

ATTORNEYS AT LAW



Robert Greene Sterne Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michael B. C. Gundel B. C. Steffe Michael B. C. Steffe Michael G. Lee John M. Covert Michael G. Lee John M. Covert Gobert C. Millonig Donald J. Featherston Irmothy L. Shee, J. Michael V. Messinger Judith U. Kim Jeffrey I. Helvey Eldora L. Ellison Donald R. Banowit

Peter A Jackindine Peter A Jackindine Peran J. Del Buono Mark Fox Evens Vincent L. Capuano Elizabeth J. Haanes Michael D. Specht Kevin W. McCabe Glenn J. Perry Edward W. Yee Grant E. Reed Virgil Lee Beaston Theodore A. Wood Joseph S. Ostroff Jason D. Eisenberg Tracy L. Muller Jon E. Wright LuAnne M. DeSantis Ann E. Summerfield Pelene C. Carlson

Cylinia M. Bourle Gaby L. Longsworth Lori A. Gordon Laura A. Vogel Byan S. Wade Bashir M.S. Ali Shannon A. Carroll Anbar F. Khal Michelle K. Holoubek Marsha A. Rose Scott A. Schaller Lei Zhou Young Tang Christopher J. Walsh W. Blake Coblentz* James J. Pobhl John T. Haran Mark W. Rygiel Michael R. Malek*
Carla Ji-Eun Kim
Doyle A. Siever*
Ulrike Winkler
Bryan L. Skelton*
Paul A. Calvo
Robert A. Schwartzman
C. Matthew Rozier
Alexandra K. Pechhold
Registered Patent Agen

Registered Patent Agents • Karen R. Markowicz Matthew J. Dowd Katrina Yujian Pei Quach Julie A. Heider Mita Mukherjee Scott M. Woodhouse Peter A. Socarras Jeffrey K. Mills Danielle L. Letting Lori Brandes Steven C. Oppenheimer Aaron S. Lukas

Of Counsel Edward J. Kessler Kenneth C. Bass III Marvin C. Guthrie Christopher P. Wrist

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to

June 25, 2007

WRITER'S DIRECT NUMBER: (202) 772-8677 INTERNET ADDRESS: RSOKOHL@SKGF.COM

Group Art Unit 2611

Mail Stop: Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Appl. No.: 10/687,172; Filed: October 16, 2003

or: Phase Detectors In Carrier Recovery for Offset QAM and VSB

Inventors:

LIN et al.

Our Ref:

2875.016000G

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Petition for Extension of Time Under 37 C.F.R. § 1.136(a);
- 2. Amendment and Reply Under 37 C.F.R. § 1.111;
- 3. One (1) return postcard; and
- 4. Credit Card Payment Form (PTO-2038) in the amount of \$450.00 to cover the two (2) month extension of time fee.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox P.L.L.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents June 25, 2007 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert Sokohl Attorney for Applicants Registration No. 36,013

RES:ddc Enclosures

691192_1.DOC